

# Electronic Counters Time Counters MA4

## Motor-driven time counter MA4 DIN-sized 48mm sq.

### ■ Description

FUJI MA4 series time counters are used to display the total operating time. The operating time is displayed cumulatively.

### ■ Features

- Miniature DIN-sized 48mm square
- The input voltage ratings are 100–110/200–220V AC. They can be varied by changing terminals.
- 50–60Hz changeover
- Flush mounting type
- Also available with a black frame
- Available with reset button
- Provided with rotary operating indicator.



### ■ Technical data

Operating temperature range:  $-10^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$   
Operating humidity: 35-85%RH

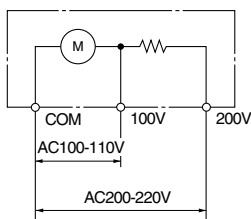
Operating voltage range: 85 to 110% of input voltage  
Dielectric strength: 2000V AC rms. 1 min. between circuit and earth  
Insulation resistance: 100M $\Omega$  at 500V DC megger  
Power consumption: Approx. 1VA at 100V  
Approx. 2VA at 200V

### ■ Specifications

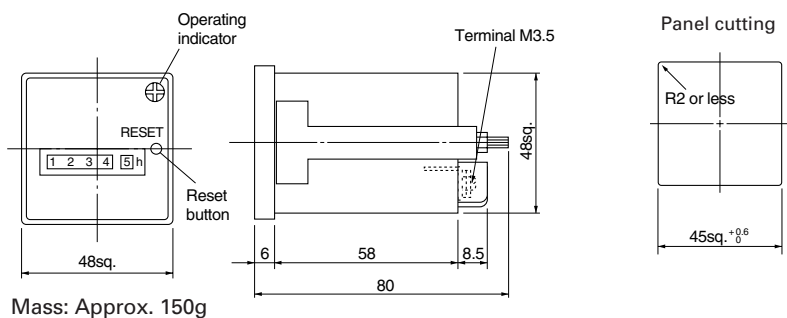
Type	Ordering code	Operation	Timing range display	Digital	Reset button	Body color	Input voltage
MA4	MC5N-AM99	Adding	99999h	5-digit	Not provided	Ivory	100–110/200–220V AC* 50/60Hz (Changeover)
MA4-R	MC5R-AMH9		9999.9h		Provided	Ivory	
MA4-R-M	MC5RM-AMM9		9999.9min		Provided	Ivory	
MA4-B	MC5NB-AM99	Adding	99999h	5-digit	Not provided	Black	100–110/200–220V AC* 50/60Hz (Changeover)
MA4-R-B	MC5RB-AMH9		9999.9h		Provided	Black	

Note: \* Input voltage from 24 to 240V AC can also be supplied.

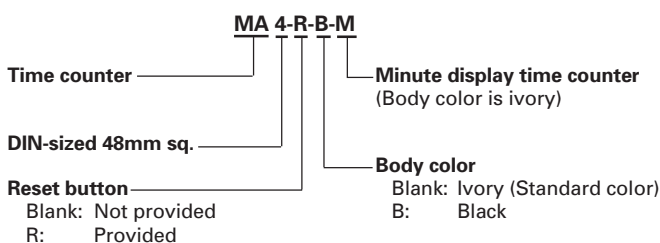
### ■ Wiring diagram



### ■ Dimensions, mm



### ■ Type number nomenclature



### ■ Ordering information

Specify the following:  
1. Ordering code or type number